HOSE FOR REFRIGERANT

Patent number:

JP2001182872

Publication date:

2001-07-06

Inventor:

ENOMOTO YUKINOBU; TAKANO NOBUKAZU

Applicant:

BRIDGESTONE CORP

Classification:

- international:

F16L11/16; F16L11/11

- european:

- european:
Application number:

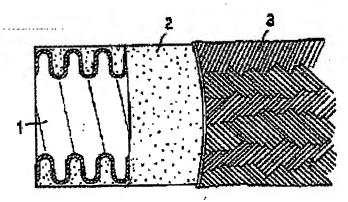
JP19990377101 19991222

Priority number(s):

Abstract of JP2001182872

PROBLEM TO BE SOLVED: To provide a transport hose for completely preventing transmission of carbon dioxide as a refrigerant while holding flexibility, in relation to the transport hose using carbon dioxide as the refrigerant.

SOLUTION: This hose for refrigerant is composed of an inner surface metallic layer which consists of a bellows pipe, an elastic layer which consists of rubber or thermoplastic resin for covering its outside, and a reinforcing layer which is formed by winding or spirally winding metallic wire or organic fiber for covering the outside of the elastic layer. 1.. (spiral) metallic pipe, 2.. elastic layer, 3.. reinforcing layer, 4.. outer surface layer.



Data supplied from the esp@cenet database - Patent Abstracts of Japan